

wherein said heavier material exits said hollow arm through said innermost tube.

14. ~~(Amended)~~ The centrifuge of claim 16, wherein:
said heavier material is continuously removed from said housing during operation of said centrifuge.

15. (Amended) A centrifuge for decanting lighter material from heavier material from a mixture of initial material, the centrifuge comprising:

EX 13
a housing including a central body, said central body defining an axis;

a hollow arm extending from said central body, said arm including a first end attached to said central body, and a second end extending away from said central body, said hollow arm defining a chamber; and

a baffle attached to said central body and extending into said chamber, said baffle defining a flow path between one or more tube walls within said chamber;
JA - what defines - see claim 3 in amdt of 10/3/01

said flow path including a first exit path for guiding said lighter material out of said housing and a second exit path for guiding said heavier material out of said housing; and

✓ means for continuously removing said heavier materials from said housing during operation of said centrifuge.

16. ~~(New)~~ A centrifuge for decanting lighter material from heavier material from a mixture of initial material, the centrifuge comprising:

a housing including a central body, said central body defining an axis;

a hollow arm extending from said central body, said arm including a first end attached to said central body, and a second end extending away from said central body, said hollow arm defining a chamber; and

a baffle attached to said central body and extending into said chamber, said baffle defining a flow path within said chamber;

said flow path including a first exit path for guiding said lighter material out of said housing and a second exit path for guiding said heavier material out of said housing; and

an outlet channel in communication with said first and second exit paths;